UNIGATE® CX

Connecting incompatible networks

- Easy installation
- Norm compliant
- Certified
- Ready-to-use
- Configurable
- Programmable
- Designed & manufactured in Germany

illustration similar

Data sheet

PROFINET 2Port

Complete PROFINET-IO-Device interface (Slave)
100 Mbit/s full duplex
32-Bit Microprocessor for fast response time
Isolated PROFINET interface with 2x RJ45 connector
Integrated 2 port switch (e. g. for daisy chaining)
Bis zu 1440 Bytes input- and 1440 Bytes output data

LONWorks

Complete LONWorks Slave interface
78 kBit/s
Transceiver FTT-10A
Fixed Neuron ID
Isolated LONWorks with 4-pin. screw connector
LONWorks variables (SNVTs and UNVTs) controlled via script. Not configurable.
Up to 512 Bytes input- and 512 Bytes output data

Technical data

Dimensions (WxDxH in mm)	46 x 115 x 100 (incl. screw-plug-connector) 46 x 116 x 106 (without screw-plug-connector)
Weight	255 g
Mounting	DINrail (EN 50022)
Supply voltage	10 bis 33 Volt DC Protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 124mA, max. 149mA
Operating temperature	-25°C (non condesing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus Functions	All specified PROFINET Slave functions All specified LONWorks Slave functions
Technology	ASIC
Certificates	CE